

AMENDMENTS TO THE CLAIMS:

The following listing of claims replaces all prior listings of claims in the present application.

What is claimed is:

1. (currently amended) A recording medium on which are recorded computer-readable and executable software programs that perform processing by taking as commands an output from a controller which has a variable output pressure sensing means,

wherein said software programs include processing programs that display messages on a screen of a computer in accordance with the output of said controller,

wherein each message comprises a pre-defined phrase having a plurality of phrase components that are sequentially displayed on the screen in a pre-defined order, each phrase including two or more words in sequence forming a syntactic unit, [[and]]

wherein a magnitude of an output value obtained from said variable output pressure sensing means determines the sequential rate at which the phrase components are displayed on the screen, and

wherein the phrase components are sequentially displayed on the screen in said pre-defined order at a first rate that is a linear function of a second rate of change per unit time of an output value of the variable output controller pressure sensing means.

2-3. (canceled)

4. (currently amended) A method for controlling a quantity of phrase components displayed on a computer screen, said computer having a controller including a pressure sensing means, said phrase components being selected and sequentially displayed in order to form a message defined by a predefined plurality of phrase components, the method comprising the steps of:

detecting an operation pressure of a user on said controller by said pressure sensing means;

generating a variable pressure sensing output value that varies depending on said operation pressure; and

displaying said phrase components on said computer screen sequentially at a sequential rate that varies according to said variable pressure sensing output value until said message is displayed;

wherein each phrase includes two or more words in sequence forming a syntactic unit, and

wherein said phrase components are sequentially displayed as a linear function of a rate of change between a previous pressure sensing output value and a current pressure sensing output value.

5. (previously presented) The method as described in claim 4, wherein said phrase components are sequentially displayed in accordance with a rate of change per unit time of said variable pressure sensing output value.

6. (canceled)

7. (previously presented) The method as described in claim 4, further comprising using a correspondence table to determine said phrase components to be sequentially displayed in accordance with said display rate and said variable pressure sensing output value.

8. (canceled)

9. (currently amended) A computer having a pressure sensing means that detects an operation pressure of a user on a controller, comprising:

a means for generating a variable pressure sensing output value that corresponds to the operation pressure detected by said pressure sensing means,

a means for predefining a plurality of phrase components, said predefined plurality of phrase components being sequentially ordered in a predefined order to define a message, and

a means for arranging and sequentially displaying said phrase components in said predefined order on a monitor of the computer at a sequential rate that is dependent on a magnitude of said variable pressure sensing output value in order to display said message;

wherein each phrase includes two or more words in sequence forming a syntactic unit,

and

wherein said phrase components are sequentially displayed as a linear function of a rate of change per unit time of said variable pressure sensing output value.

10-11. (canceled)

12. (currently amended) The computer as described in claim [[10]] 11, wherein said phrase components are sequentially displayed according to said variable pressure sensing output value by using a conversion table that converts said variable pressure sensing output value into said display rate.

13. (currently amended) The computer as described in claim [[10]] 11, wherein said phrase components are sequentially displayed in accordance with a rate of change between a previous pressure sensing output value and a current pressure sensing output value.

14. (new) The recording medium as described in claim 1, wherein the function includes:

a correction for a maximum value of the second rate of change to a program-set maximum pressure sensing value rate of change; and
a proportionate correction for intermediate values.

15. (new) The method as described in claim 4, wherein the function includes:

a correction for a maximum value of a pressure sensing value rate of change of the user to a program-set maximum game pressure sensing value rate of change; and
a proportionate correction for intermediate values.

16. (new) The computer as described in claim 9, wherein the function includes:

a correction for a maximum value of a pressure sensing value rate of change of the user to a program-set maximum game pressure sensing value rate of change; and
a proportionate correction for intermediate values.